Table 4.1 Technically Recoverable Crude Oil and Natural Gas Resource Estimates, 2007

Region	Proved Reserves	Inferred Reserves [1]	Undiscovered Technically Recoverable Resources	Total Technically Recoverable Resources
	Crude Oil and Lease Condensate (billion barrels)			
48 States Onshore	14.2	48.3	25.3	87.8
48 States Offshore	4.4	10.3	47.2	61.9
Alaska	4.2	2.1	42.0	48.3
Total U.S.	**22.8**	**60.7**	**114.5**	**198.0**
	Dry Natural Gas [2] (trillion cubic feet)			
Conventionally Reservoired Fields [3]	**194.0**	**671.3**	**760.4**	**1,625.7**
48 States Onshore Non-Associated Gas	149.0	595.9	144.1	889.0
48 States Offshore Non-Associated Gas [4]	12.4	50.7	233.0	296.0
Associated-Dissolved Gas [5]	20.7	([6])	[6]117.2	137.9
Alaska	11.9	24.8	266.1	302.8
Shale Gas and Coalbed Methane	**43.7**	**385.0**	**64.2**	**493.0**
Total U.S.	**237.7**	**1,056.3**	**824.6**	**2,118.7**

[1] Inferred reserves (reserve growth) is the volume by which the estimate of total recovery from a known crude oil or natural gas reservoir or aggregation of such reservoirs is expected to increase during the time between discovery and permanent abandonment.

[2] Natural gas plant liquids are not included.

[3] Conventionally reservoired deposits are discrete subsurface accumulations of crude oil or natural gas usually defined, controlled, or limited by hydrocarbon/water contacts.

[4] Includes Federal offshore and State offshore waters (near-shore, shallow-water areas under State jurisdiction).

[5] Associated-dissolved (AD) natural gas is gas that occurs in crude oil reservoirs either as free gas (associated) or as gas in solution with crude oil (dissolved gas).

[6] Inferred reserves for associated-dissolved natural gas are included in "Undiscovered Technically Recoverable Resources."

Notes: • Data are at end of year. • "Technically recoverable" resources are those that are producible using current technology without reference to the economic viability thereof. • Resources in areas where drilling is officially prohibited are not included. Estimates of the resources within a 50-mile buffer off the Atlantic coast are also excluded from the technically recoverable volumes. • "48 States" is the United States excluding Alaska and Hawaii.

Sources: **Proved Reserves:** U.S. Energy Information Administration (EIA), Office of Oil and Gas. Table values reflect the removal of intervening reserve additions between the date of the latest available assessment and December 31, 2007. **Inferred Reserves:** EIA, Office of Oil and Gas and Office of Integrated Analysis and Forecasting. **Undiscovered Onshore, State Offshore, and Alaska:** National Oil and Gas Resource Assessment Team, United States Geological Survey with adjustments to shale gas and coalbed methane by Advanced Resources, International and the EIA, Office of Integrated Analysis and Forecasting, Oil and Gas Division. **Undiscovered Federal (Outer Continental Shelf) Offshore:** Minerals Management Service, Resource Evaluation Division.